

**REMARKS/ARGUMENTS:**

Claims 1-76 have been cancelled. Claims 77-106 are pending in this application.

Claim 73-76 has been rejected under 35 U.S.C 103(a) as being unpatentable over Kasper et al. '302 in view of Kasper et al. '587 and Yoo. Applicant respectfully disagrees with this rejection, but has canceled these claims without prejudice.

Examiner would allow claims 77-79, 105 and 106 if rewritten in independent form including all of the limitations of the base claim and any intervening claim. Accordingly, Applicant has written claims 77 and 105 in independent form to include the limitations in each of their base and intervening claims. Claim 105 has also been amended to correct a punctuation error. In particular, the comma after "sensor" in the last line has been replaced with a period. The amendment was **not** intended to narrow the scope of the claim. Thus, claim 77 and its dependent claims 78 and 79, and claim 105 and its dependent claim 106 should be allowed.

Applicant appreciates the allowance of claims 80-104. Claim 91 has been amended to correct a clerical error. In particular, the word "the" in the first line has been capitalized. The amendment was **not** intended to narrow the scope of the claim.

It is believed that the original and newly entered claims distinguish over the prior art of record. Examination and early allowance of this application is respectfully requested.

Respectfully submitted,

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